



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending September 22, 2013

COTTON HARVEST BEGINS

Favorable weather conditions over the past week allowed producers to begin cotton harvest, continue corn harvest progress where moisture levels declined, and provided an average of 6.0 days suitable for field work. Even though cool, wet weather earlier in the year delayed crop development, the outlook is positive. Crops benefited from last week's weather as crop progress and harvest increased an average of 10 points. Activities included corn silage harvest. Topsoil moisture levels were rated 3 percent very short, 29 percent short, 64 percent adequate and 4 percent surplus. Subsoil moisture levels were rated 2 percent very short, 23 percent short, 72 percent adequate and 3 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2012	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn - Mature	77	67	98	91	Corn	0	2	11	45	42
Corn for Grain - Harvested	39	21	84	60	Cotton	2	6	23	52	17
Corn Silage - Harvested	90	84	99	95	Pasture	1	4	29	56	10
Cotton - Bolls Opening	26	15	86	75	Soybeans	0	4	16	48	32
Cotton - Defoliated	12	1	47	38	Tobacco	5	8	24	49	14
Cotton – Harvested	2	0	10	7						
Soybeans – Dropping Leaves	26	16	60	56						
Soybeans - Harvested	3	N/A	8	7						
Burley Tobacco - Harvested	70	60	70	72						
Dark Air Cured - Harvested	76	61	78	88						
Dark Fire Cured - Harvested	70	61	72	79						

County Agent Comments

Corn harvest in full swing but producers still battling dry down as grain moisture continues to run higher which results in pricing dockage at grain elevators. Cotton is slowly beginning to show signs of boll opening in early planted fields or areas in fields where plant stress is occurring due to currently dry conditions. A few maturity group 2 soybeans have been harvested, however majority of bean acres have not yet reached leaf drop stage and full maturity.

Tim Campbell, Dyer County

Rains during the latter part of last week halted corn harvest. Lauderdale County producers are beginning to shell corn with good yields. Reported yields are in the one-hundred fifty plus range for dryland corn. Soybeans are good condition, and cotton is fair. Beef cattle and pastures are in excellent condition.

J C Dupree, Lauderdale County

The farmers in Fayette County were busy harvesting corn until Friday. Rain finally came into our area and varied in amounts. More corn will be harvested next week once it dries. Some cotton will start getting defoliated in the next week or two. Some beans are ready to be harvested. Wheat beans needed the rain we just got.

Jeffrey D. Via, Fayette County

Soil conditions were getting dry until the weeks' end rain that brought nearly three or more inches to most of the county. The Brown Marmorated Stink Bug is present in great numbers. Cooler temperatures are favoring pastures and the rain has helped with fall stockpiling needs.

John Wilson, Blount County

Lots of hay harvested this past week. Wheat beans need a rain. Corn silage harvest is almost complete with above average to record setting yields reported. Pastures on thin soils could use a rain especially those trying to re-seed or stockpile.

Mannie Bedwell, Hamblen County

Steady rain brought an end to a good week of corn harvest on Friday afternoon. Producers made good progress but were close to being caught up with corn that was dry enough to harvest. Some acreage of early-maturing soybeans were harvested this week as well.

Jeff Lannom, Weakley County

Early corn yields have averaged 140 to 230 bu across the county with high ground averaging about 30-40 bu more than lower grounds. Some hay being feed to livestock. No rain for the last 3 weeks. Pastures are drying out.

Kevin Rose, Giles County

Continues to look like its going to be a good year for crops. Soybeans continue to look good. Early beans are beginning to drop leaves and late beans are needing rain. The earliest corn is just now beginning to be harvested and producers are reporting good production. Later corn is two to three weeks away from harvest. Tobacco harvest is just about finished. Late hay has been average in quantity and quality.

Ruth Correll, Wilson County

Continued dry weather has made for excellent harvest conditions, but rain is much needed for late beans and pastures. Corn harvest is in full swing with about half of the crop harvested, yields continue to be above expectations averaging 200 bushels per acre across the County. A few acres of soybeans were harvested this past week, early planted and early maturing beans are ready, with several producers gearing up to begin harvest next week. Late planted beans and pastures beginning to show dry weather stress.

Ed Burns, Franklin County

TEMPERATURES AND PRECIPITATION
For week ending: September 22, 2013 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 22, 2013				Current Week 09/22/13	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	93	50	73	3	2.71	1.00	45.17	6.89	26.32	1.81
Brownsville_TN	90	51	72	2	2.80	1.00	48.67	10.44	32.02	7.59
Covington	88	50	71	1	2.02	1.00	50.77	13.37	34.32	10.60
Dyersburg	88	54	74	3	1.60	1.00	47.75	11.27	32.96	9.30
Huntingdon_Wate	88	50	72	3	2.01	2.00	59.26	20.60	39.95	15.05
Jackson_Exp_Stn	90	49	72	2	2.44	1.00	52.01	14.03	34.18	9.48
Lexington_TN	87	52	71	1	3.42	2.00	51.44	14.47	33.84	10.06
Martin	88	51	71	2	1.76	1.00	56.80	18.33	40.80	15.57
Memphis_AG	93	52	74	1	2.56	1.00	52.53	15.16	34.30	10.42
Milan	88	49	71	3	2.30	1.00	56.65	16.97	39.71	13.65
Paris	85	49	70	2	2.00	1.00	54.16	15.94	37.90	13.19
Savannah_6SW	89	52	72	1	2.61	2.00	46.74	5.49	30.67	4.88
Selmer	90	49	73	4	2.04	1.00	41.11	0.65	22.81	-2.41
Union_City	88	51	71	3	1.55	1.00	46.05	8.59	32.27	7.99
Middle										
Clarksville_Sew	93	50	72	3	2.52	2.00	46.15	9.25	29.60	6.35
Cookeville	84	48	68	0	1.86	2.00	53.11	11.08	38.67	11.67
Crossville_AP	82	50	69	4	1.70	2.00	49.03	7.95	34.04	7.98
Dickson_AG	85	49	70	0	2.03	2.00	46.51	7.02	30.39	4.91
Dover_1W	85	52	70	2	2.52	1.00	58.57	20.22	40.29	15.84
Fayetteville_TN	88	49	72	4	2.56	2.00	52.61	13.39	36.37	12.43
Jamestown	81	48	66	1	1.39	2.00	48.61	7.86	33.55	6.64
Kingston_Spring	88	50	71	3	1.63	2.00	40.56	2.67	26.83	2.91
Lewisburg	87	50	71	3	1.74	2.00	44.16	4.21	30.29	4.92
Livingston_WLIV	85	49	68	1	1.08	2.00	48.97	9.88	32.65	7.08
Lobelville	88	51	70	2	2.37	2.00	47.74	7.27	29.51	4.03
Murfreesboro_5N	87	47	70	2	0.82	2.00	45.83	6.56	30.80	5.31
Nashville_Metro	88	51	73	3	1.62	2.00	41.54	6.43	27.66	4.79
Oneida	83	47	66	1	1.44	3.00	46.42	5.87	31.96	5.28
Portland_TN	86	49	70	2	1.98	2.00	46.41	8.51	32.08	7.48
Pulaski_Water_P	88	50	71	-1	1.53	2.00	49.14	8.99	31.89	7.13
Shelbyville	86	52	72	3	1.76	1.00	49.64	9.50	35.82	10.56
Sparta_TN	87	50	70	2	2.15	2.00	46.50	5.96	31.04	5.07
Springfield	86	49	70	3	2.06	2.00	53.83	17.43	39.60	16.07
Springhill	90	50	71	3	2.05	2.00	40.97	0.98	26.85	1.47
Tullahoma	86	52	72	3	1.75	1.00	52.44	11.17	38.52	13.22
Waynesboro_TN	88	47	71	3	2.41	2.00	44.58	2.60	28.30	2.09
East										
Chattanooga/Lov	88	55	73	2	1.51	2.00	56.10	16.69	38.07	14.39
Cleveland_6NNE	84	53	69	1	1.72	2.00	49.98	9.67	32.68	7.93
Dayton	85	51	69	-2	1.62	2.00	56.79	15.48	40.06	14.77
Erwin_1W	81	52	66	2	1.09	3.00	44.40	6.94	29.65	3.70
Gatlinburg_2SW	78	48	65	-1	1.28	2.00	59.06	15.90	37.75	8.53
Greeneville	85	55	69	2	0.68	3.00	49.71	17.11	32.88	10.97
Kingston_AG	87	52	70	4	1.34	2.00	50.00	6.93	32.64	5.65
Knoxville_AP	85	54	70	2	2.32	2.00	54.76	19.55	34.38	12.49
Newcomb	81	48	67	2	1.14	2.00	47.33	6.78	31.91	5.23
Norris_4NE	82	49	67	-2	1.67	2.00	51.07	11.84	33.99	8.65
Tri-City_RGNL_A	83	50	67	0	0.85	3.00	46.55	15.59	30.35	9.76

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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